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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/032,495	01/02/2002	Wen Liang Yan	0249-0002US	7029

32256 7590 09/24/2003

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ALEXANDRIA, VA 22314

EXAMINER

LI, QIAN J

ART UNIT	PAPER NUMBER
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1632

IS

DATE MAILED: 09/24/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

OFFICE COMMUNICATION

The reply filed on 7/3/03 is not fully responsive to the prior Office Action because of the following matter(s): In section 3 of Paper #11, it was indicated that this application contains claims directed to the following patentably distinct species of the claimed invention: Invention groups I, and V are directed to a method comprising determining genotypes and/or immunotypes of HS cell lines, which genotype encompass any wild-type and any genotypes associated with a disease, a disorder, or any nature or manipulated gene mutation; and which immunotype comprising many different criteria such as listed in figs 4A-B. The invention groups V and I are further directed to different methods of genotyping, immunotyping, and different methods of selection. If one of the invention groups V or I is elected, further election of a species drawn to a genotyping or/and a immunotyping for a particular genotype or immunotype combined with a particular method of selection is necessary. However, applicants fail to respond to the species election requirement.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added.

Since the above-mentioned reply appears to be *bona fide*, applicant is given **ONE (1) MONTH or THIRTY (30) DAYS** from the mailing date of this notice, whichever

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is longer, within which to supply the correction in order to avoid abandonment.

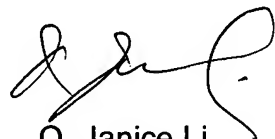
EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Q. Janice Li whose telephone number is 703-308-7942. The examiner can normally be reached on 8:30 am - 5 p.m., Monday through Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Deborah J. Reynolds can be reached on 703-305-4051. The fax numbers for the organization where this application or proceeding is assigned are 703-872-9306 for regular communications and 703-872-9307 for After Final communications.

Any inquiry of formal matters can be directed to the patent analyst, Dianiece Jacobs, whose telephone number is (703) 305-3388.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-1235. The faxing of such papers must conform to the notice published in the Official Gazette 1096 OG 30 (November 15, 1989).



Q. Janice Li
Patent Examiner
Art Unit 1632



September 22, 2003